

Claims

1. Method for turning over a concrete body that is U-shaped in cross-section, from a first position in which the free ends of the arms of the U-shape point downwards into a second position in which the free ends of the arms of the U-shape point upwards, wherein the method, for a concrete body in the first position, comprises the following steps:

(a) providing the concrete body with at least one essentially closed tank extending over the width of the U-shape, containing a freely fluid layer, such as a layer of water;

(b) making the concrete body float in water;

(c) after steps (a) and (b) exerting a rotational moment about an axis of rotation extending transversely to the U-shape on the concrete body such that the fluid layer is displaced in the direction supporting the rotational moment.

2. Method according to Claim 1, wherein one or more floats are provided between the arms of the U-shape.

3. Method according to Claim 2, wherein the floats comprise the tanks from step (a).

4. Method according to one of Claims 1 - 3, wherein the concrete body is secured against floating off in a manner permitting rotation about the axis of rotation.

5. Method according to one of the preceding claims, wherein the at least one tank is removed after the concrete body has been turned into the second position.

6. Method for the production of a concrete vessel hull for a vessel, such as a houseboat, wherein the vessel hull is a concrete body of U-shaped cross-section, wherein the vessel hull is poured upside down in a dock and wherein after the vessel hull has set the vessel hull is turned over using the method according to one of the preceding claims.

7. Method according to Claim 6, wherein step (c) is carried out by allowing the dock to fill with water.

8. Method for the production of a vessel, such as a houseboat, wherein a concrete vessel hull is produced using the method according to one of Claims 6 - 7 and wherein, after the vessel hull has been turned over, construction of the houseboat is completed while the vessel hull is floating in the water.